IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application of:)	
Tadashi MINOTANI et al.)	Art Unit: 2618
Serial	No. 10/542,327)	Examiner: Hsieh, Ping Y.
Filed:	July 13, 2005)	
For:	Reactance Adjuster, Transceiver and Transmitter Using the Reactance Adjuster, Signal Processing Circuit Suitable for Use in the Reactance Adjuster, the Transceiver, and the Transmitter, Reactance Adjusting Method, Transmitting Method, and Receiving Method)	Attorney Docket No.: 44471/317873

I hereby certify that this correspondence is being filed via EFS Web to the U. S. Patent and Trademark Office on <u>August 6, 2009</u>.

/Melody T. Wilson/ Melody T. Wilson

AMENDMENT AND RESPONSE

 Mail Stop Amendment

 Commissioner for Patents
 Do not enter.

 P.O. Box 1450
 /P.Y.H./

 Alexandria, VA 22313-1450
 8/11/09

Sir:

Responsive to the final Office Action dated May 12, 2009 in the patent application identified above, please enter the following amendments and reconsider the application in view of the appended remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 21 of this paper.